

## ABSTRACT

Provided is a device cooperation service system which dynamically collects information relating to a device cooperation service and includes a service discovery method for enabling an electronic device to be identified and enabling an application to be downloaded. The system of the present invention has a function of discovering an electronic device which can execute a cooperation service and has a function of specifying a service executable by a combination of an own electronic device and other electronic devices having been discovered. Using these functions, the combination of the electronic devices which can execute the cooperation service is found, and each of the electronic devices is caused to download an application necessary for executing the service.